

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117757		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT Osamu OKUMURA			
				FILING DATE December 1, 2003			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>[Signature]</i>	1	JP A 11-242226 w/abstr. + trans.	09/07/1999	Japan	<i>[Line]</i>	<i>[Line]</i>	
<i>[Signature]</i>	2	JP A 11-242225 w/abstr. + trans of claims	09/07/1999	Japan	<i>[Line]</i>	<i>[Line]</i>	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
<i>[Signature]</i>	3	Jisaki et al., "Development of transflective LCD for high contrast and wide viewing angle by using homeotropic alignment," Asia Display, IDW, pp. 133-136, 2001					
EXAMINER <i>[Signature]</i>				DATE CONSIDERED <i>6.11.05</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 1, 2003